CENTRAL FAX CENTER

APR 1 6 2007

Amendments to the Claims:

9723857766

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

(Previously presented) A method for managing configuration information in a storage controller, 1. the method comprising:

setting, by an operator, backup parameters that define how a backup operation will be executed; invoking a backup operation using the backup parameters; and responsive to a given event:

determining if a removable non-volatile memory module is connected to a first storage controller; and

responsive to the removable non-volatile memory module being connected to the first storage controller, executing the backup operation to store configuration information from the first storage controller to the removable non-volatile memory module.

- 2. (Canceled)
- (Previously presented) The method of claim 1, wherein the given event is a command that was 3. entered by an operator through one of interface software and a boot menu console.
- 4. (Original) The method of claim 1, further comprising: responsive to a restore event, restoring the configuration information from the removable nonvolatile memory module to the first storage controller.
- 5. (Previously presented) The method of claim 4, wherein the restore event is a command that was entered by an operator through one of interface software and a boot menu console.
- б. (Original) The method of claim 1, further comprising: disconnecting the removable non-volatile memory module from the first storage controller.
- 7. (Original) The method of claim 6, further comprising: connecting the removable non-volatile memory module to a second storage controller.

Page 2 of 10 Balasubramanian - 10/735,160

- 8. (Original) The method of claim 7, further comprising:
- responsive to a restore event, restoring the configuration information from the removable non-volatile memory module to the second storage controller.
- 9. (Previously presented) The method of claim 8, wherein the restore event is a command that was entered by an operator through one of interface software and a boot menu console.
- 10. (Original) The method of claim 7, further comprising:

determining whether the configuration information is compatible with the second storage controller; and

responsive to the configuration information not being compatible with the second storage controller, notifying an operator of incompatible configuration information.

- 11. (Original) The method of claim 1, wherein the configuration information includes at least one of configuration data, firmware, bootware images, and component summary data.
- 12. (Currently amended) A storage controller that is coupled between a computer system, which is external to the storage controller, and a storage system that includes at least one storage device, the storage controller comprising:

a-processor;

a memory-electrically-coupled to the-processor;

an externally accessible socket interface, wherein the externally accessible socket interface provides an electrical connection to the processor;

receiving means for receiving backup parameters from the computer system;

the backup parameters, set by an operator of the computer system, defining that define how a backup operation will be executed;

a Personal Computer Memory Card International Association (PCMCIA) slot: invoking means for invoking a backup operation using the backup parameters; and responsive to a given event:

determining means for determining if a removable non-volatile memory module is inserted in the PCMCIA slot electrically coupled to the processor through the externally accessible socket interface; and

responsive to the removable non-volatile memory module being inserted in the PCMCIA slot electrically coupled to the processor, executing means for executing the backup operation to

copy [[store]] configuration information from the memory to the removable non-volatile memory module.

13-14. (Canceled)

- 15. (Original) The storage controller of claim 12, wherein the configuration information includes at least one of configuration data, firmware, bootware images, and component summary data.
- 16. (Original) The storage controller of claim 12, wherein the removable non-volatile memory module is a flash memory module.
- 17. (Original) The storage controller of claim 16, wherein the flash memory module has a flash file system format for storing data.
- 18. (Previously presented) An apparatus for managing configuration information in a storage controller, the apparatus comprising:

means for setting, by an operator, backup parameters that define how a backup operation will be executed;

means for invoking a backup operation using the backup parameters; and means, responsive to a given event, for:

determining if a removable non-volatile memory module is connected to a first storage controller; and

responsive to the removable non-volatile memory module being connected to the first storage controller, executing the backup operation to store configuration information from the first storage controller to the removable non-volatile memory module.

- 19. (Original) The apparatus of claim 18, further comprising: responsive to a restore event, restoring the configuration information from the removable non-volatile memory module to the first storage controller.
- 20. (Original) The method of claim 18, further comprising: responsive to a restore event, restoring the configuration information from the removable non-volatile memory module to a second storage controller.

Page 4 of 10 Balasubramanian - 10/735,160